

**IN THE CLAIMS**

1. **(Currently Amended)** A system for enhanced call pickup, the system comprising one or more processing units collectively operable to:

receive an incoming phone call directed to a particular user of a plurality of users associated with a call pickup group (CPG);

access data indicating a current status of each of the plurality of users in the CPG in response to the incoming phone call; and

communicate the status of each of the plurality of users in the CPG to one or more endpoints of each of the plurality of users in the CPG for display to each of the plurality of users in the CPG, displaying the data to a first user in the CPG for the first user to determine a current status of each of the plurality of users in the CPG to facilitate a decision by the first user regarding whether to pick up the incoming phone call directed to the particular user, **wherein data indicating a current status of each of the plurality of users in the CPG comprises at least:**

**data indicating a bandwidth limitation preventing transfer of the incoming phone call to one or more users in the CPG, wherein bandwidth is available for one or more other users in the CPG to pick up the incoming phone call; and**

**data indicating a preference of each user with respect to picking up the incoming phone call.**

2. **(Currently Amended)** The system of Claim 1, wherein data indicating a current status of each of the plurality of users in the CPG **further** comprises one or more of:

data identifying each user;

data indicating a current availability of each user;

data indicating a current presence status of each user;

data indicating a current call status of each user;

~~data indicating a bandwidth limitation preventing transfer of the incoming phone call to each user;~~

~~data indicating a preference of each user with respect to picking up the incoming phone call;~~ and

data indicating whether any user intends to pick up the incoming phone call.

3. **(Original)** The system of Claim 1, wherein the CPG comprises a hunt group.

4. **(Original)** The system of Claim 1, wherein the one or more processing units are collectively operable to automatically and without user input access and communicate the data in response to the incoming phone call.

5. **(Previously Presented)** The system of Claim 1, wherein the one or more processing units are collectively operable to access the data and communicate the data to the first user in the CPG in response to a request for the data from the first user.

6. **(Currently Amended)** The system of Claim 1, wherein the one or more processing units are collectively operable to:

receive input from the first user in the CPG comprising one or more of:

a first indication of a preference of the first user with respect to picking up the incoming phone call; and

a second indication of whether the first user intends to pick up the incoming phone call; and

communicate the input from the first user to one or more endpoints of ~~[[of]]~~ each of the plurality of users in the CPG for display to the plurality of users in the CPG, a display of the input from the first user facilitating a second user determining a current status of the first user to facilitate a decision by the second user regarding whether to pick up the incoming phone call directed to the particular user.

7. **(Previously Presented)** The system of Claim 1, wherein the one or more processing units are operable to communicate with one or more endpoints of each of the plurality of users in the CPG using Session Initiation Protocol (SIP).

8. **(Previously Presented)** The system of Claim 1, further comprising the one or more endpoints of each of the plurality of users in the CPG, each of the endpoints being operable to receive the data from the one or more processing units and display the data to a respective user in the CPG.

9. **(Previously Presented)** The system of Claim 1, wherein any user communicates its current status using one or more of a graphical user interface (GUI) and a button at a respective endpoint.

10. **(Previously Presented)** The system of Claim 1, wherein the one or more processing units are operable to select one of a plurality of pregenerated messages conveying a call status of each user and communicate the selected message to indicate the call status of each user.

11. **(Currently Amended)** A method for enhanced call pickup, the method comprising:

receiving an incoming phone call directed to a particular user of a plurality of users associated with a call pickup group (CPG);

accessing data indicating a current status of each of the plurality of users in the CPG in response to the incoming phone call; and

communicating the status of each of the plurality of users in the CPG to one or more endpoints of each of the plurality of users in the CPG for display to each of the plurality of users in the CPG, displaying the data to a first user in the CPG for the first user to determine a current status of each of the plurality of users in the CPG to facilitate a decision by the first user regarding whether to pick up the incoming phone call directed to the particular user, **wherein data indicating a current status of each of the plurality of users in the CPG comprises at least:**

**data indicating a bandwidth limitation preventing transfer of the incoming phone call to one or more users in the CPG, wherein bandwidth is available for one or more other users in the CPG to pick up the incoming phone call; and**

**data indicating a preference of each user with respect to picking up the incoming phone call.**

12. **(Currently Amended)** The method of Claim 11, wherein data indicating a current status of each of the plurality of users in the CPG **further** comprises one or more of:

data identifying each user;

data indicating a current availability of each user;

data indicating a current presence status of each user;

data indicating a current call status of each user;

~~data indicating a bandwidth limitation preventing transfer of the incoming phone call to each user;~~

~~data indicating a preference of each user with respect to picking up the incoming phone call;~~ and

data indicating whether any user intends to pick up the incoming phone call.

13. **(Original)** The method of Claim 11, wherein the CPG comprises a hunt group.

14. **(Original)** The method of Claim 11, comprising automatically and without user input accessing and communicating the data in response to the incoming phone call.

15. **(Previously Presented)** The method of Claim 11, comprising accessing the data and communicating the data to the first user in the CPG in response to a request for the data from the first user.

16. **(Currently Amended)** The method of Claim 11, further comprising:  
receiving input from the first user in the CPG comprising one or more of:  
a first indication of a preference of the first user with respect to picking up the incoming phone call; and  
a second indication of whether the first user intends to pick up the incoming phone call; and  
communicating the input from the first user to one or more endpoints of ~~[[of]]~~ each of the plurality of users in the CPG for display to the plurality of users in the CPG, a display of the input from the first user facilitating a second user determining a current status of the first user to facilitate a decision by the second user regarding whether to pick up the incoming phone call directed to the particular user.
17. **(Previously Presented)** The method of Claim 11, comprising communicating with one or more endpoints of each of the plurality users in the CPG using Session Initiation Protocol (SIP).
18. **(Previously Presented)** The method of Claim 11, further comprising receiving the data and displaying the data to each user in the CPG.
19. **(Previously Presented)** The method of Claim 11, wherein any user communicates its current status using one or more of a graphical user interface (GUI) and a button at a respective endpoint.
20. **(Previously Presented)** The method of Claim 11, comprising selecting one of a plurality of pregenerated messages conveying a call status of each user and communicate the selected message to indicate the call status of each user.

21. **(Currently Amended)** Computer-readable medium encoded with software for enhanced call pickup, the software when executed operable to:

receive an incoming phone call directed to a particular user of a plurality of users associated with a call pickup group (CPG);

access data indicating a current status of each of the plurality of users in the CPG in response to the incoming phone call; and

communicate the status of each of the plurality of users in the CPG to one or more endpoints of each of the plurality of users in the CPG for display to each of the plurality of users in the CPG, displaying the data to a first user in the CPG for the first user to determine a current status of each of the plurality of users in the CPG to facilitate a decision by the first user regarding whether to pick up the incoming phone call directed to the particular user, wherein data indicating a current status of each of the plurality of users in the CPG comprises at least:

data indicating a bandwidth limitation preventing transfer of the incoming phone call to one or more users in the CPG, wherein bandwidth is available for one or more other users in the CPG to pick up the incoming phone call; and

data indicating a preference of each user with respect to picking up the incoming phone call.

22. **(Currently Amended)** The computer-readable medium of Claim 21, wherein data indicating a current status of each of the plurality of users in the CPG **further** comprises one or more of:

data identifying each user;

data indicating a current availability of each user;

data indicating a current presence status of each user;

data indicating a current call status of each user;

~~data indicating a bandwidth limitation preventing transfer of the incoming phone call to each user;~~

~~data indicating a preference of each user with respect to picking up the incoming phone call;~~ and

data indicating whether any user intends to pick up the incoming phone call.

23. **(Previously Presented)** The computer-readable medium of Claim 21, wherein the CPG comprises a hunt group.

24. **(Previously Presented)** The computer-readable medium of Claim 21, operable to automatically and without user input access and communicate the data in response to the incoming phone call.

25. **(Previously Presented)** The computer-readable medium of Claim 21, operable to access the data and communicate the data to the first user in the CPG in response to a request for the data from the first user.

26. **(Currently Amended)** The computer-readable medium of Claim 21, operable to:

receive input from the first user in the CPG comprising one or more of:

a first indication of a preference of the first user with respect to picking up the incoming phone call; and

a second indication of whether the first user intends to pick up the incoming phone call; and

communicate the input from the first user to one or more endpoints of ~~[[of]]~~ each of the plurality of users in the CPG for display to the plurality of users in the CPG, a display of the input from the first user facilitating a second user determining a current status of the first user to facilitate a decision by the second user regarding whether to pick up the incoming phone call directed to the particular user.

27. **(Previously Presented)** The computer-readable medium of Claim 21, operable to communicate with one or more endpoints of each of the plurality users in the CPG using Session Initiation Protocol (SIP).

28. **(Previously Presented)** The computer-readable medium of Claim 21, further operable to receive the data and display the data to each user in the CPG.

29. **(Previously Presented)** The computer-readable medium of Claim 21, wherein any user communicates its current status using one or more of a graphical user interface (GUI) and a button at a respective endpoint of the user.

20. **(Canceled)**

30. **(Previously Presented)** The computer-readable medium of Claim 21, operable to select one of a plurality of pregenerated messages conveying a call status of each user and communicate the selected message to indicate the call status of each user.



31. **(Currently Amended)** A system for enhanced call pickup, the system comprising one or more processing units collectively operable to:

in response to an incoming phone call directed to a particular user of a plurality of users of a call pickup group (CPG), automatically and without user input:

access data indicating a current status of each of the plurality of users in a CPG in response to the incoming phone call directed to the particular user, the data comprising ~~one or more of~~ at least:

data identifying each user;

data indicating a current availability of each user;

data indicating a current presence status of each user;

data indicating a bandwidth limitation preventing transfer of the incoming phone call to ~~each user~~ one or more users in the CPG, wherein bandwidth is available for one or more other users in the CPG to pick up the incoming phone call;  
and

data indicating a current call status of each user;

using Session Initiation Protocol (SIP), communicate the status of each of the plurality of users in the CPG to one or more endpoints of each of the plurality of users in the CPG for display to the plurality of users in the CPG, displaying the data to a first user in the CPG for the first user to determine a current status of each of the plurality of users in the CPG to facilitate a decision by the first user regarding whether to pick up the incoming phone call directed to the particular user;

using SIP, receive input from the first user in the CPG comprising one or more of:

a first indication of a preference of the first user with respect to picking up the incoming phone call; and

a second indication of whether the first user intends to pick up the incoming phone call; and

using SIP, communicate the input from the first user to one or more endpoints of each of the plurality of users in the CPG for display to the plurality of users in the CPG, a display of the input from the first user facilitating a second user determining a current status of the first user to facilitate a decision by the second user regarding whether to pick up the incoming phone call directed to the particular user.

32. **(Currently Amended)** A system for enhanced call pickup, the system comprising:

means for receiving an incoming phone call directed to a particular user of a plurality of users associated with a call pickup group (CPG);

means for accessing data indicating a current status of each of the plurality of users in the CPG in response to the incoming phone call; and

means for communicating the status of each of the plurality of users in the CPG to one or more endpoints of each of the plurality of users in the CPG for display to each of the plurality of users in the CPG, displaying the data to a first user in the CPG for the first user to determine a current status of each of the plurality of users in the CPG to facilitate a decision by the first user regarding whether to pick up the incoming phone call directed to the particular user, **wherein data indicating a current status of each of the plurality of users in the CPG comprises at least:**

**data indicating a bandwidth limitation preventing transfer of the incoming phone call to one or more users in the CPG, wherein bandwidth is available for one or more other users in the CPG to pick up the incoming phone call; and**

**data indicating a preference of each user with respect to picking up the incoming phone call.**